AMENDMENTS TO THE CLAIMS

CLAIM 1 (CURRENTLY AMENDED): A bicycle lighting apparatus comprising:

a computer housing adapted to be mounted to a bicycle;

wherein the computer housing includes a front surface that faces primarily forwardly and not downwardly and a beveled portion extending rearwardly from the front surface;

a computer housed within the computer housing;

a lighting device housed within the computer housing, wherein the lighting device is controlled by the computer; and

wherein the lighting device is housed at the beveled portion of the computer housing so that light emitted by the lighting device is directed primarily through the beveled portion forwardly outside of the computer housing.

CLAIM 2 (PREVIOUSLY PRESENTED): The apparatus according to claim 1 further comprising a display housed within the computer housing, wherein the computer controls information provided on the display.

CLAIM 3 (ORIGINAL): The apparatus according to claim 1 wherein the beveled portion is beveled downwardly.

CLAIM 4 (ORIGINAL): The apparatus according to claim 3 wherein light emitted by the lighting device is directed downwardly outside of the housing.

CLAIM 5 (PREVIOUSLY PRESENTED): A bicycle lighting apparatus comprising:

a computer housing adapted to be mounted to a bicycle;

a computer housed within the computer housing;

a display housed within the computer housing, wherein the computer controls information provided on the display;

a lighting device housed within the computer housing, wherein the lighting device is controlled by the computer; and

wherein a same lighting device provides backlighting for the display as well as lighting outside of the computer housing.

CLAIM 6 (ORIGINAL): The apparatus according to claim 5 wherein light emitted by the lighting device is directed forwardly outside of the computer housing.

CLAIM 7 (PREVIOUSLY PRESENTED): A bicycle lighting apparatus comprising:

a computer housing adapted to be mounted to a bicycle;

a computer housed within the computer housing;

a conduit coupler disposed on the computer housing for coupling a conduit from an externally mounted device;

a display housed within the computer housing and inclined rearwardly, wherein the computer controls information provided on the display;

a lighting device housed within the computer housing, wherein the lighting device is controlled by the computer; and

wherein light emitted by the lighting device is directed laterally outside of the computer housing.

CLAIM 8 (ORIGINAL): The apparatus according to claim 7 wherein light emitted by the lighting device is directed forwardly outside of the computer housing.

CLAIM 9 (ORIGINAL): A bicycle lighting apparatus comprising:

a computer housing adapted to be mounted to a bicycle;

a computer housed within the computer housing;

a first lighting device housed within the computer housing for providing lighting outside of the computer housing, wherein the first lighting device is controlled by the computer;

a separate battery housing spaced apart from the computer housing; and

wiring connecting the battery housing to the computer housing for providing power to the computer.

CLAIM 10 (ORIGINAL): The apparatus according to claim 9 wherein the battery is adapted to receive power from an alternating current generator.

CLAIM 11 (ORIGINAL): The apparatus according to claim 9 further comprising a second lighting device disposed at the battery housing for providing lighting outside of the battery housing.

CLAIM 12 (PREVIOUSLY PRESENTED): The apparatus according to claim 9 further comprising a display housed within the computer housing, wherein the computer controls information provided on the display.

CLAIM 13 (ORIGINAL): A bicycle lighting apparatus comprising:

a computer housing adapted to be mounted to a bicycle;

a computer housed within the computer housing;

a separate battery housing spaced apart from the computer housing;

wiring connecting the battery housing to the computer housing for providing power to the computer; and

a lighting device disposed at the battery housing for providing lighting outside of the battery housing.

CLAIM 14 (PREVIOUSLY PRESENTED): The apparatus according to claim 13 further comprising a display housed within the computer housing, wherein the computer controls information provided on the display.

CLAIM 15 (PREVIOUSLY PRESENTED): A bicycle lighting apparatus comprising:

a computer housing adapted to be mounted to a bicycle;

a computer housed within the computer housing;

a separate battery housing spaced apart from the computer housing;

a first lighting device housed within the computer housing for providing lighting outside of the computer housing, wherein the first lighting device is controlled by the computer;

a second lighting device spaced apart from the computer housing; and

electrical wiring connecting the second lighting device to the computer housing and connecting the battery housing to the computer housing for providing power to the computer.

CLAIM 16 (PREVIOUSLY PRESENTED): The apparatus according to claim 15 further comprising a display housed within the computer housing, wherein the computer controls information provided on the display.

CLAIM 17 (NEW): The apparatus according to claim 7 wherein the conduit coupler is dimensioned for coupling a conduit from an externally mounted bicycle control device adapted to be mounted to a bicycle handlebar.